

Memoranda

SI 2 2. 17. 18. Island

3 95 0-15-18 March

Robt. L. DeLong

Palmyra Island

15 - 18 March 1967

✓ ADP  
CPTA  
Done 9/4/68



Palmyra

15 March 1967

~~923 31101-~~

Issued

425001 - 43000

923 43001 - 44000

15 March 1967

Used

923 42501 - 800

923 43001 - 43500

Total 800

Issued 16 March 1967

✓  
923 - 39401 - 500

✓ 39501 - 600

✓ 39701 - 39800

✓ 39801 - 39900

✓ 39901 - 40000

Returned

~~used~~  
~~16th~~  
~~March~~

863 96501 - 600

96601 - 700

96701 - 800

96801 - 900

96901 - 97000

Used

~~16th~~  
March

Issued 17 March 1967

777 - 51259 - 51300

797 - 28501 - 28700

923 31401 - 500 ✓

31201 - 300

31101 - 200

33501 - 600 ✓

33801 - 900 ✓

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Used 17 March

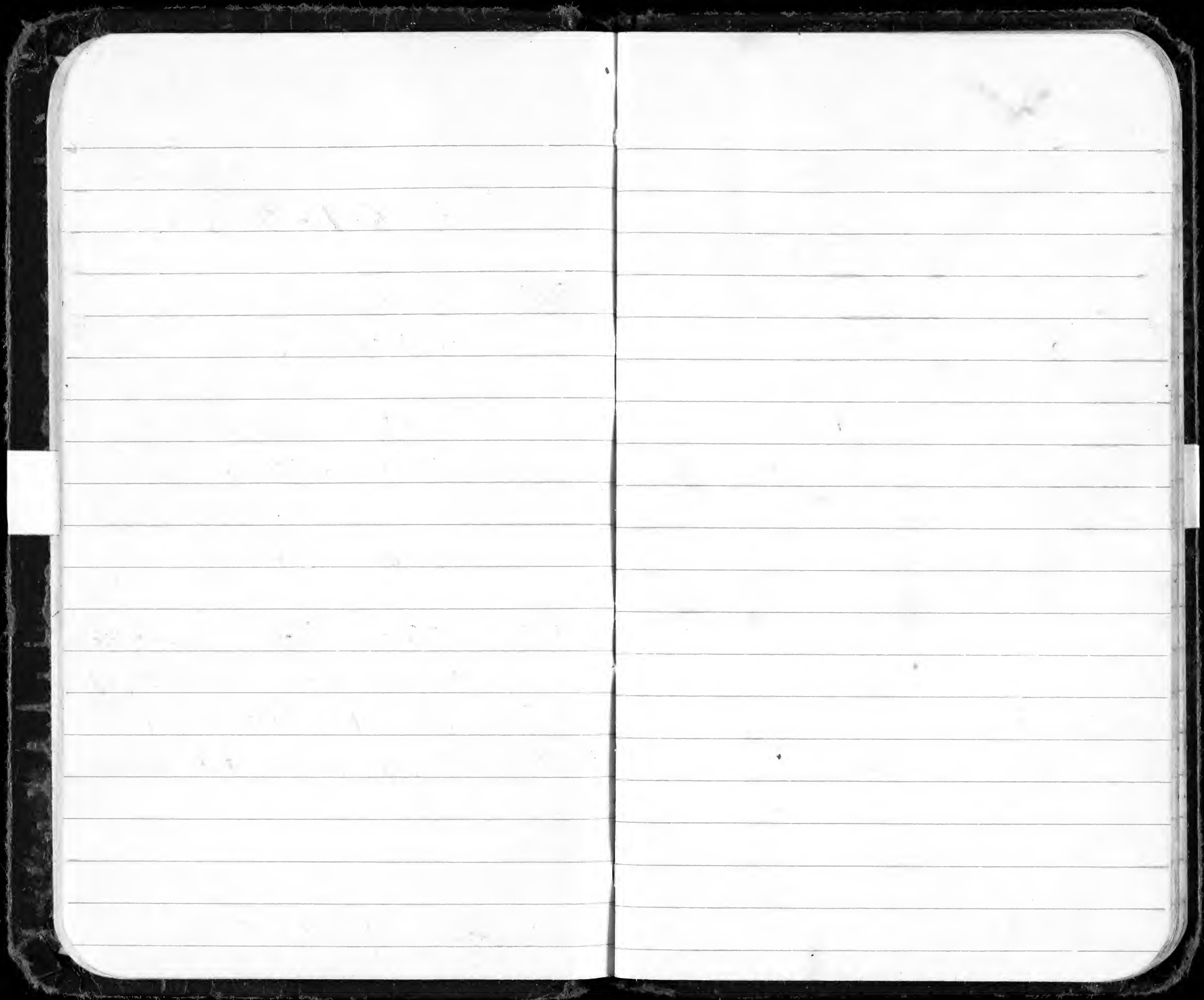
923 - 31201 - 300 - Sooty w/e

31101 - 200 - Sooty w/e

797 - 28501 - RFB - Ad/w/e

\*777 - 51259 - 271 B.B. Ad.

\*777 ~~51271~~ 51272 - 300 believed  
lost



Return 15 March 1967

Putangan - VADP

813	99264	on Egg	✓
813	97405	"	✓
813	96434	"	✓
813	98171	"	✓
813	98802	"	✓
813	96705	"	✓
813	99886	"	✓
813	98076	"	✓
813	98532	"	✓

Returns: 16 March 1967

✓ HDP  
Falcons: Sooty Tern

813 = 96792 ✓

94/981 ✓



✓ADP Return 17 March Polynesian

813 - 97838 ✓

957 64555BB ✓ AM w/MDY

797-25918RFB A(NT) ✓

797 27547 BB AM w/COY ✓

797 27616RFB A/w1E ✓

997 27552BB AM w/2E ✓

797 27574 BB AM w/NY ✓

813-94875 - w/e ✓

813 99477 - Noe ✓

~~17 March 1967~~

Brown Booby Banded

Brown

17 March

777-51259 AM w/EDY

60 Imm

61 AM w/IE

62 AF w/NYEIE

63 AF

64 Imm

~~777-51259 AM w/EDY~~

65 Imm

66 AM w/ZE

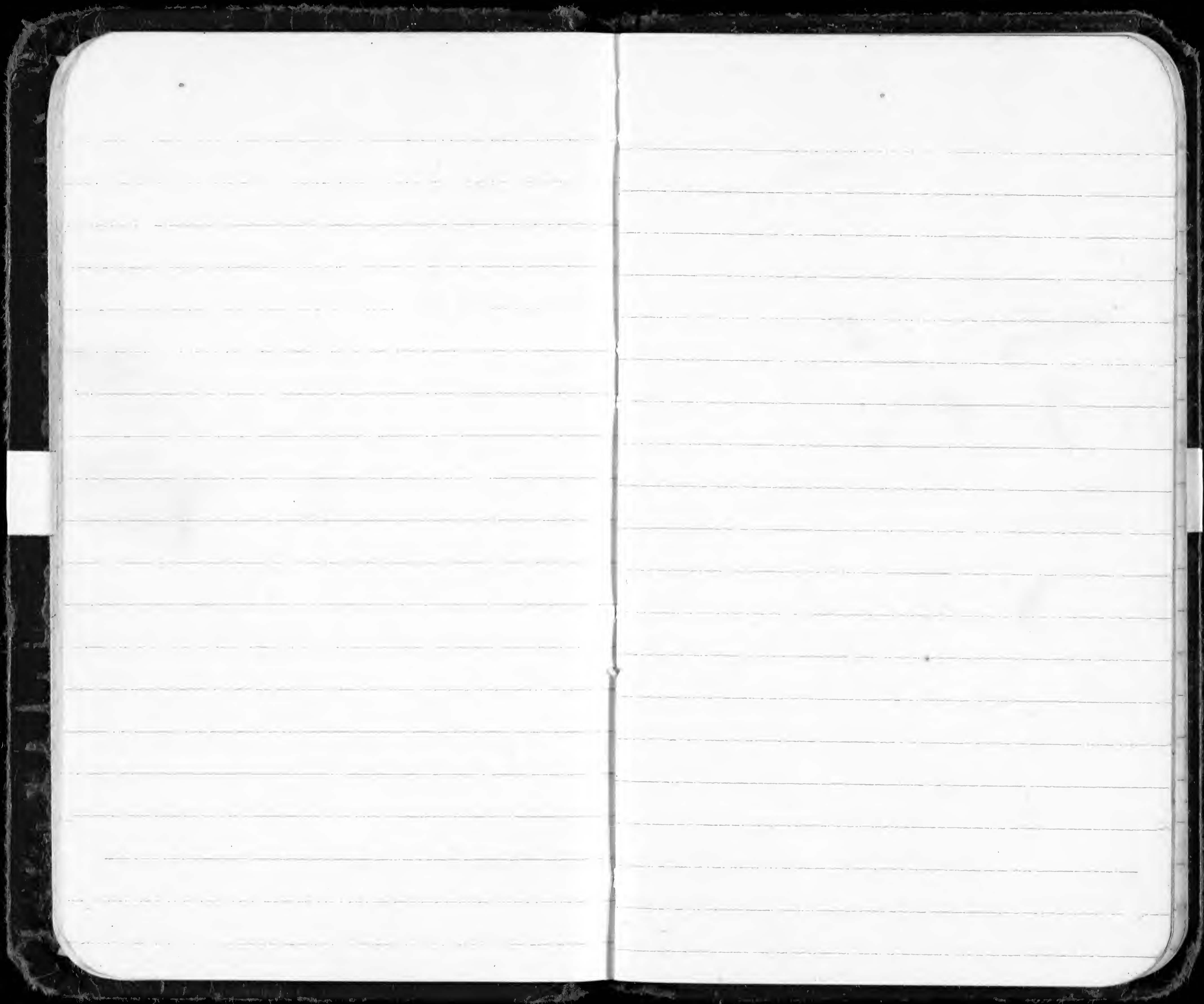
67 AM w/ZE

68 AM w/IE

69 AF w/ZE

70 Imm

71 AM w/ZE



Survey 16 March 1967

Palmyra - Crossway

RFB-

Nests: 1e - lightly incubated - <sup>v</sup> photo <sub>skipped</sub>

1e -

1e; 1e; 1e; 1e; 1e; 1e

1e; 1; no info; 1e; 1 building nest

1 no info; 1; no info; 1e; 1 ~~1e~~

1 Nest just forming; 1e

1e; (1st no egg) 1e; 1st no egg

1 light phase 1 egg

1 Watched young

1 New nest no egg

1 " " "

Counting

B.N. Booby

- ✓ 1 - small downy chick
- ✓ 1 2e - float high ✓
- ✓ 1 2e - fresh ✓
- ✓ 1 - ad present - no eggs, no chick
- ✓ 1 - 2e - lightly incubated ✓
- ✓ 1 - 2e - mod incubation
- ✓ 1 - 1 naked young
- ✓ 1 - 2e
- ✓ 1 - naked young
- ✓ 1 - 2e mod incubation X
- ✓ 1 - 1e - lightly incubated ✓
- ✓ 1 - New nest; adult present - no eggs
- ✓ 1 " 2 Ad's present "
- ✓ 1 - 2 eggs - mod incubation X
- ✓ 1 - 2 medium downy chicks
- ✓ 1 - 2 eggs highly incubated ⊙
- ✓ 1 - 2 eggs fresh ✓
- ✓ 1 - 1 small downy young

- ✓ 1 2 eggs - fresh ✓
- ✓ 1 2 eggs - well incubated ⊙
- ✓ 1 2 eggs mod incubated X
- ✓ 1 1 large downy
- ✓ 1 2 eggs well Inc
- ✓ 1 1 egg " "
- ✓ 1 2 " " "
- ✓ 1 1 naked young
- ✓ 1 1 egg well incubated ⊙
- ✓ 1 2 eggs (1 fresh; 1 lightly inc) ✓
- ✓ 1 1 large downy young
- ✓ 1 1 egg
- ✓ 1 1 mature
- ✓ 1 1e ~~incubated~~ Rotten
- ✓ 1 2 eggs mod incubation ⊙ X
- ✓ 1 3 eggs - all floated high but no embryos - Rotten
- ✓ 1 1 small downy young
- ✓ 1 1 medium downy young

5 Pi X Brown Booby Summary  
off Casmy

- ✓ 1 large downy young
- ✓ 1 large " "
- ✓ 1 " " "
- ✓ 2 small " "

- ✓ 1 Noded young
- ✓ 1 2 eggs mod incubated X
- ✓ 1 small downy young
- ✓ 1 Noded ~~large~~ young; 1 rotten egg
- ✓ 1 Noded young
- ✓ 1 2 eggs mod inc 1 Rotten
- ✓ 1 egg fresh ✓

1 egg	2 eggs	3 eggs
		2 Downy young

Noded young	Small downy young

Large Downy young	Medium Downy young

New Nest	1 incubator

16 March

Islet of Tal. #1

RAB

2 New Nests - No eggs

3 Nests with eggs

Hawaiian Noddy Colony  
in ~~flat~~ trees.  
Scaevola

Nest with eggs	Nest with <sup>small</sup> downy young
(3)	(9)

Nest with Downy

||||

(20)

~~Nest with Empty Nest~~

|||| (3)

New Nests (forming)

|| (2)

Nest with Large downy young (forming Sea Colony)

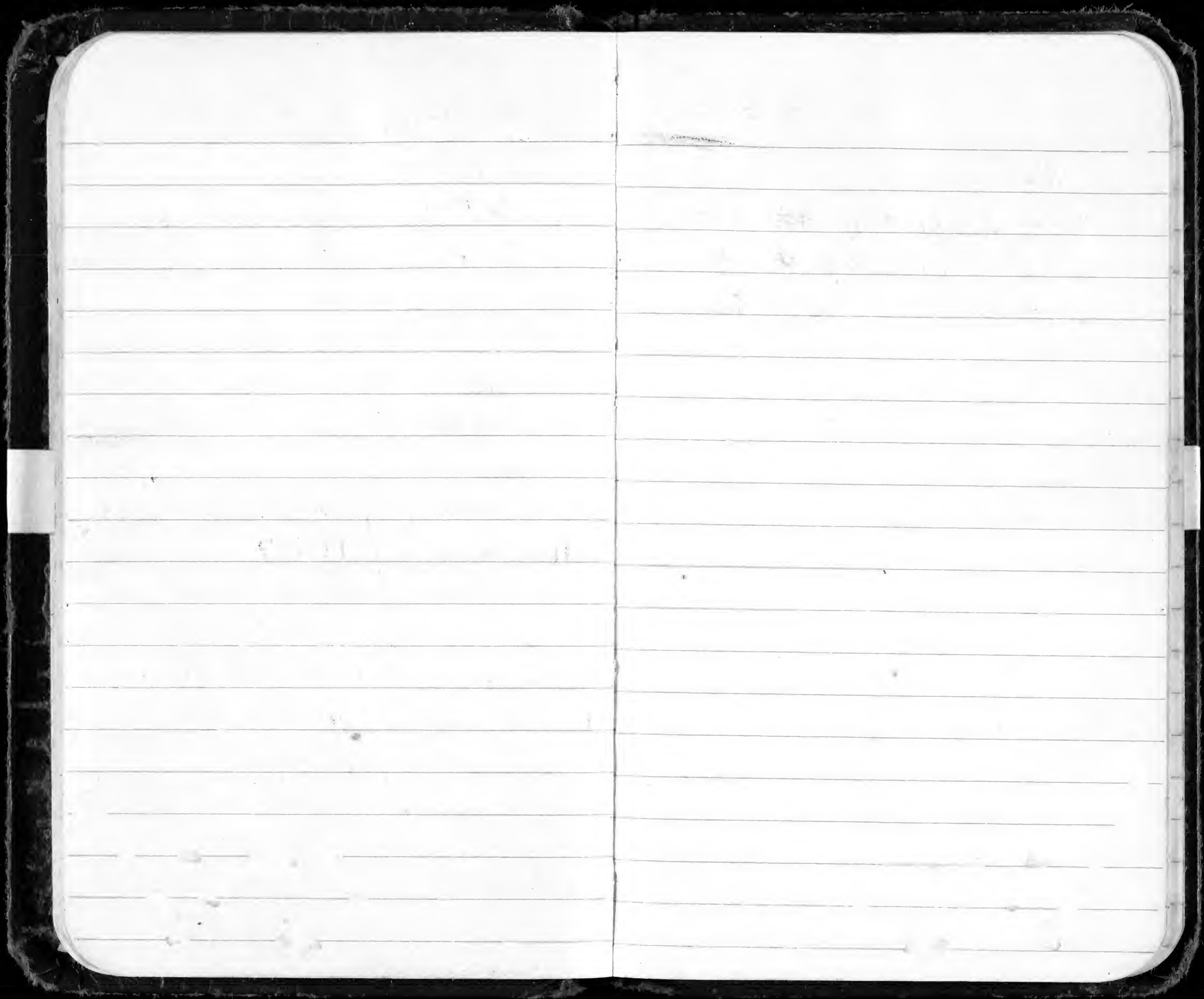
|||||

Nest unknown

|||||

||||| (22)

59





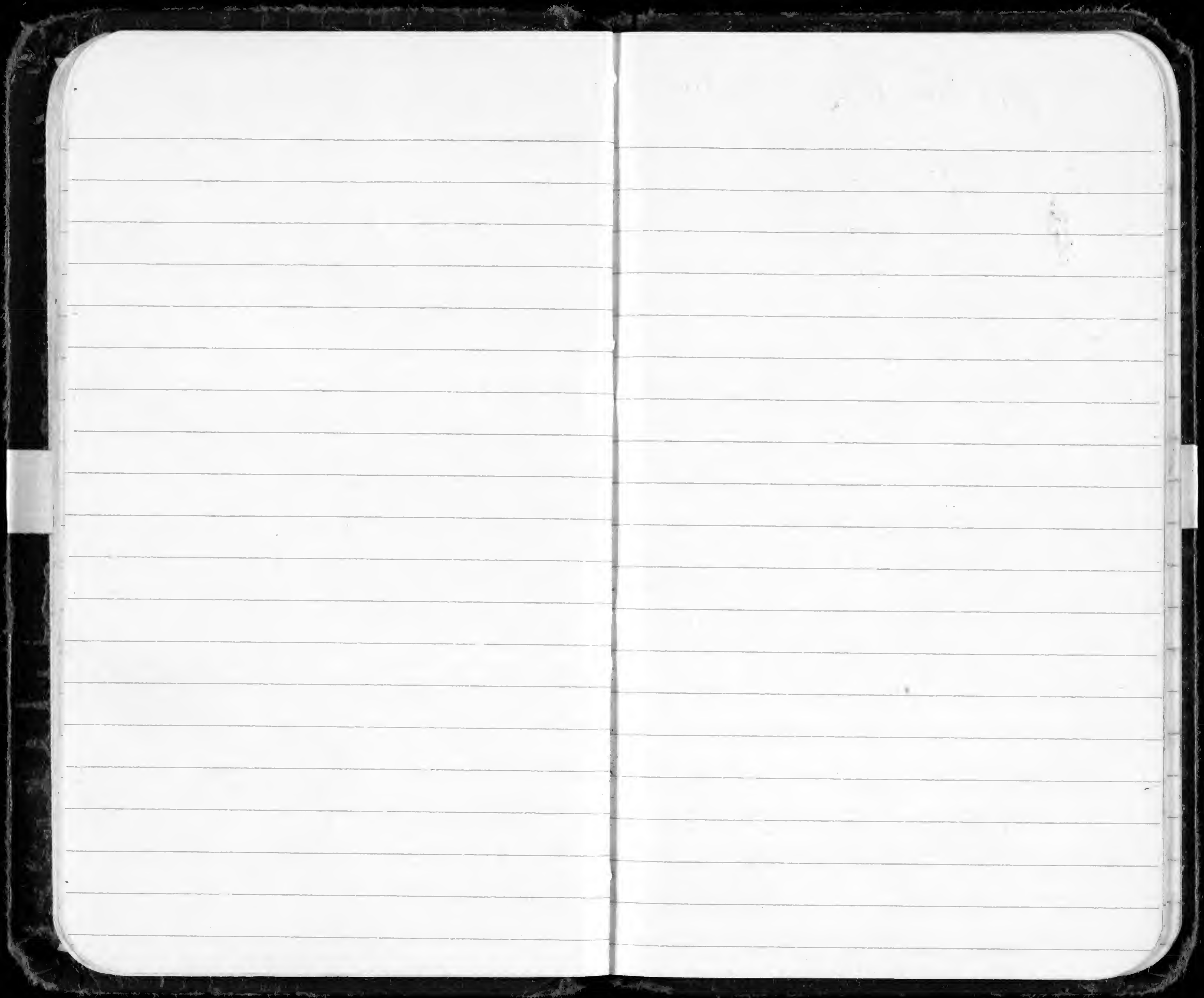
~~Total~~

BW-

~~4~~ Nests with eggs ~~50~~ 50

Downy nestlings 4

Nests without eggs ~~26~~ 26



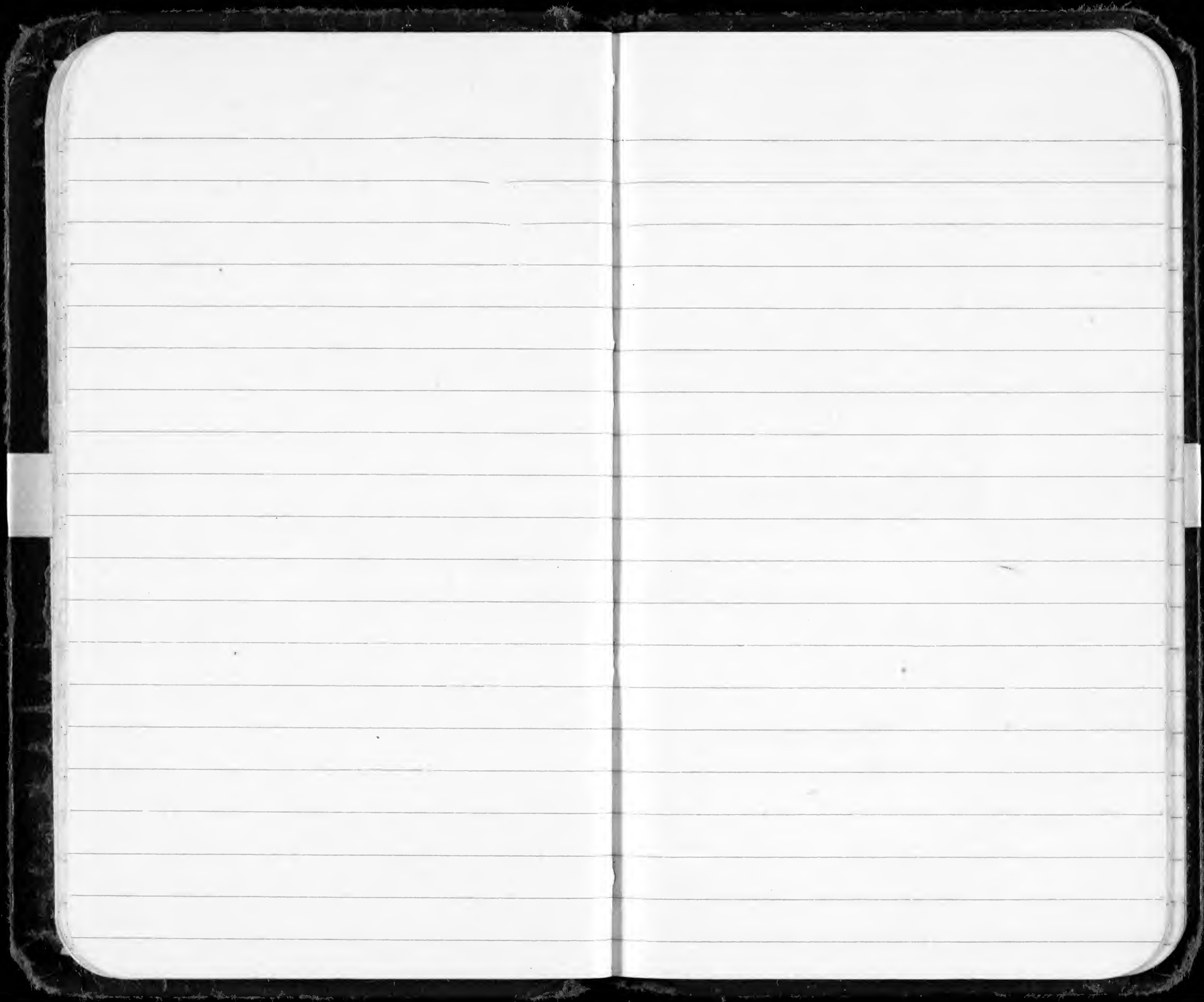
Rat forest ~~study~~

17 March

727 28501 A

~~727~~

Now



Egg - measurement  
Brown Booby - 17 March 1967

Clutch	Length	width
1)	55.0	38.0
2)	61.9	42.8
3)	60.8	39.1
	64.5	41.1
4)	62.2	40.6
5)	59.6	41.5
6)	60.2	44.0
	58.4	42.2
7)	59.4	38.5
	62.2	41.6
8)	57.5	39.6
9)	60.4	38.9
10)	64.7	41.2
	66.3	40.8
11)	61.3	42.1
12)	56.4	39.4
	58.3	40.9
13	59.0	40.0

B B Cont

plate	Length	width
14)	64.3	44.6
	61.0	43.0
15)	58.9	40.3
	58.7	41.6
16)	62.3	40.8
	58.5	38.9
17)	55.8	41.2
18)	61.4	42.0
19)	61.8	41.3
	41.6	37.4
20)	57.4	39.9
	58.1	39.2
21)	61.2	41.0
	62.3	40.4
	57.8	39.8
22)	59.9	40.2
	62.7	40.7
23)	58.3	38.5

B B Cont

	Length	width
24)	62.5	42.5
	59.0	40.7
25)	62.2	41.5
	64.5	42.9
26)	55.8	39.6
27)	62.0	39.3
	61.1	39.8
28)	57.9	39.2
	57.0	40.5

} look similar

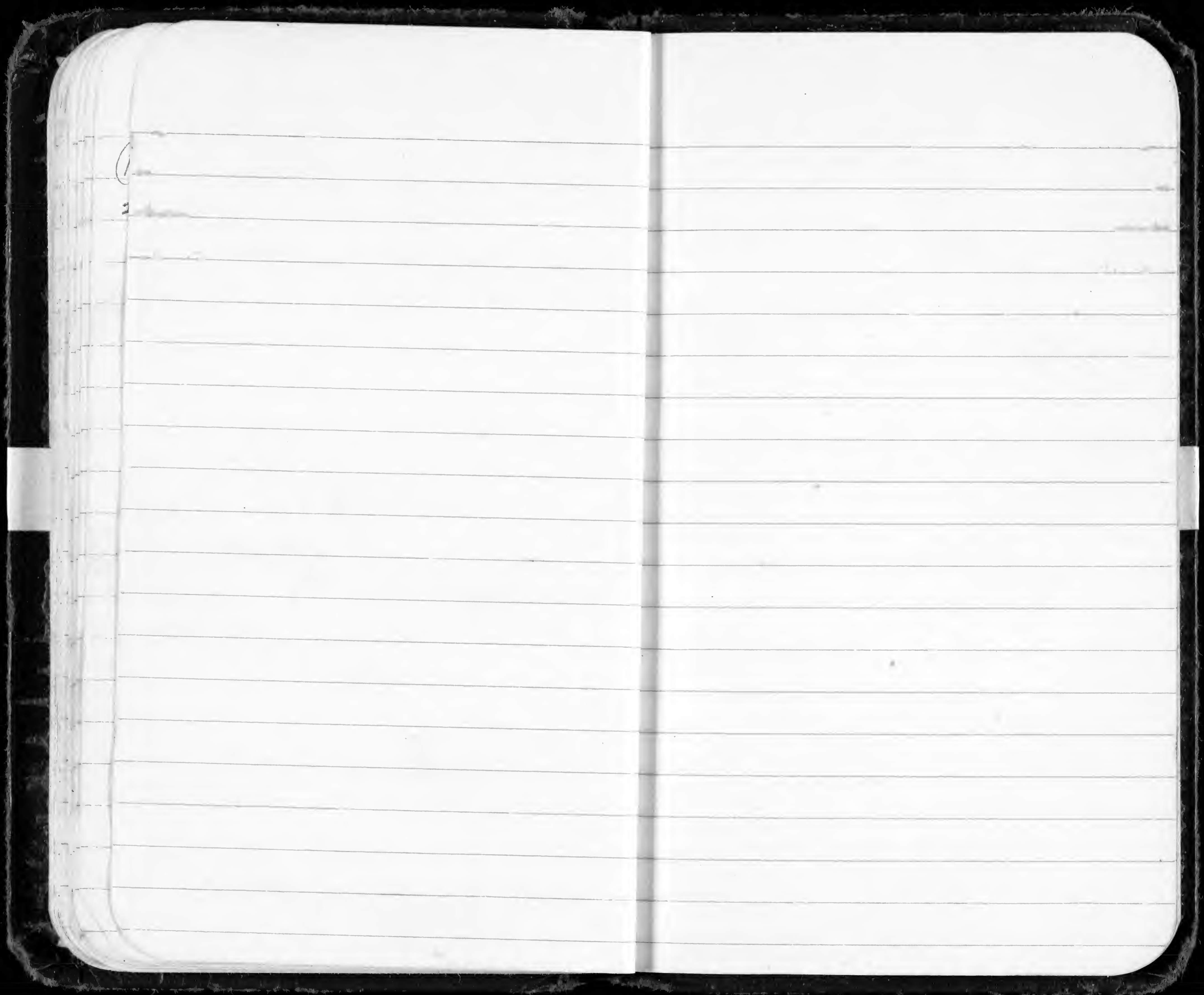
Hawaiian Noddy Tern

March 17

	L.	W.
(1)	<sup>3</sup> 43.25	31.44
(2)	44.49	32.42
(3)	45.40	30.76
(4)	44.26	32.13
(5)	46.80	31.21
(6)	41.60	30.96
(7)	43.62	31.12
(8)	43.36	31.65
(9)	43.74	31.50
(10)	41.20	28.11
(11)	41.72	29.80
(12)	45.80	31.24
(13)	44.21	31.24
(14)	44.81	31.20
(15)	44.04	31.30
(16)	44.81	29.89
(17)	43.25	31.05
(18)	45.90	31.10

(19)	45.70	32.55
20)	44.90	30.54
21)	44.40	31.10
22	42.67	30.90





①

2



7 AF

25 Sooty terns off eggs.

10 White tern

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Egg measurement

Red Foots

Black

Sooty

BB

7530-222-0078  
FEDERAL SUPPLY SERVICE

GPO c43-16-73124-2